

1. (Unamended) A method for transmitting streaming information in a packetized format, the method comprising:
forming a first packet containing information generated over a first duration; and
in response to a predetermined event, forming a second packet containing information generated over a second duration, the second duration being longer than the first duration.

2. (Unamended) The method of Claim 1 wherein:
information for the first packet and information for the second packet is received from a common information generator.

3. (Unamended) The method of Claim 1 wherein:
information for the first packet is generated by an information generator different from another information generator that generates information for the second packet.

4. (Unamended) The method of Claim 1 wherein:
the predetermined event includes an increase beyond a predetermined threshold of processing requirements in a device that receives the first packet and the second packet.

5. (Unamended) The method of Claim 1 wherein:
the predetermined event includes an increase beyond a predetermined threshold in processing requirements in a device that transmits the first packet and the second packet.

6. (Amended) A method for transmitting streaming information in a packetized format, the method comprising:
forming a first packet containing information generated over a first duration; and
in response to a predetermined event, forming a second packet containing information generated over a second duration, the second duration being longer than the first duration;

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wherein the predetermined event includes an increase beyond a predetermined threshold in processing requirements in a device that transmits the first packet and the second packet; and

wherein information included in the first packet forms a portion of a first stream between a source device and a destination device, and the source device transfers additional information in at least one additional stream to or from another destination device, the method further comprising:

determining occurrence of the predetermined event when a predetermined number is exceeded by a total number of streams, including the additional stream and the first stream.

12 7. (Amended) A method for transmitting streaming information in a packetized format, the method comprising:

forming a first packet containing information generated over a first duration; in response to a predetermined event, forming a second packet containing information generated over a second duration, the second duration being longer than the first duration;

receiving a third packet; and

determining occurrence of said predetermined event based on the third packet.

8. (Unamended) The method of Claim 7 wherein the third packet includes information to be played over a duration longer than the first duration, the method includes:

using the longer duration to decide occurrence of said predetermined event.

9. (Unamended) The method of Claim 8 wherein:
information in the third packet is part of a conference call.

10. (Unamended) The method of Claim 1 wherein:
the first packet has a first size; and

the second packet has a second size, the second size being larger than the first size.

11. (Unamended) The method of Claim 1 further comprising:
forming said first packet and said second packet in conformance with UDP
protocol of Internet.

12. (Unamended) The method of Claim 1 further comprising:
digitizing audio to generate the information.

13. (Unamended) The method of Claim 12 further comprising:
encoding the audio subsequent to digitizing.

~~14.~~ (Amended) A method for transmitting streaming information in a
packetized format, the method comprising:
forming a first packet containing information generated over a first duration;
in response to a predetermined event, forming a second packet containing
information generated over a second duration, the second duration being longer than the
first duration;

wherein:
the information includes a plurality of snippets, each snippet having information
received over a predetermined duration; and
the first packet includes a first number of snippets and the second packet includes
a second number of snippets, the second number being greater than the first number.

15. ~~(Amended)~~ The method of Claim ~~20~~ wherein:
the multiple is 2.

16. (Unamended) The method of Claim 14 further comprising maintaining a
jitter buffer within a range defined by a maximum size and a minimum size by:

adding two copies of a snippet to the jitter buffer if a current size of the jitter buffer is smaller than a minimum size;

dropping a snippet if the current size of the jitter buffer is larger than a maximum size; and

adding the snippet to the jitter buffer if the current size of the jitter buffer is between maximum size and minimum size.

17. (Unamended) A device including:
a memory;
an information controller coupled to the memory for storing information in the memory;
a packet controller coupled to the memory for transmitting a plurality of packets stored in the memory; and
a processor that uses information of a first duration as payload in each of said packets prior to occurrence of a predetermined event, and uses information of a second duration as payload after occurrence of the predetermined event.

18. (Unamended) The device of Claim 17 wherein:
the predetermined event is related to processing requirements of said processor.

19. (Amended) The device of Claim 18 wherein:
the predetermined event is related to deterioration in performance of the processor; and
the second duration is longer than the first duration.

20 (New) The method of Claim 14 wherein:
the second number is a multiple of the first number.

21. (New) A method for transmitting streaming information in a packetized format, the method comprising:
forming a first packet containing information generated over a first duration; and

in response to a predetermined event, forming a second packet containing information generated over a second duration;

wherein the predetermined event is related to deterioration in performance, and the second duration is longer than the first duration.

22 (New) The method of Claim 21 wherein:
the second packet has a larger payload than the first packet.
